

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

EP
103 6631
09/ 825, 174

1-2303

10/13
(12)

Applicant: Withers, et al.

Case: 5646/CMP/CMP/RKK

Serial No.: 09/921,588

Filed: August 2, 2001

Examiner: Shakeri, Hadi

Group Art Unit: 3723

Title: MULTIPOINT POLISHING FLUID DELIVERY SYSTEM

PROPOSED RESPONSE TO THE FINAL OFFICE ACTION

DATED OCTOBER 29, 2002

IN THE CLAIMS:

19. (AMENDED) A system for delivering a polishing fluid to a chemical mechanical polishing surface comprising:

a platen supporting the polishing surface;

a polishing head disposed over the platen and adapted to hold a substrate against the polishing surface;

an arm having a delivery portion disposed at least partially over the polishing surface;

a first nozzle disposed on the delivery portion and adapted to flow the polishing fluid at a first rate to a first portion of the polishing surface; and

at least a second nozzle disposed on the delivery portion and adapted to flow the polishing fluid at a second rate that is different than the first rate[.] to a second portion of the polishing surface, wherein the polishing fluid disposed on the first portion has a greater volume as it interfaces with the substrate than the polishing fluid of equal concentration disposed on the second portion.

TELEFAX COVER SHEET

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TO: Examiner Hadi Shakeri (703) 746-3279

FROM: Keith Taboada, Esq.

DATE: December 9, 2002

MATTER: Serial No. 09/921,5888 Filed: August 2, 2001
Applicant: Withers, et al. Our File: 5646/CMP/CMP/RKK

Attached is the proposed Amendment to the Final Office Action with regard to the above-captioned matter. Please give me a call at your convenience to discuss this case. Please note that I will be out of the office on Thursday and Friday, December 12th and 13th.

Thank you.

Keith Taboada